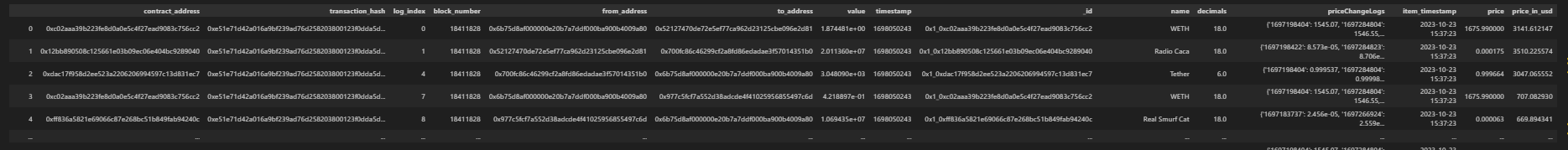
Datasets

As of the problem 5’s scope, our group queried data from Centic database and re-synthesized them to create our dataset about the transaction history in term of token and wallet addresses. The retrieved data was saved in .csv format.

**Example:**

****

**Description:**

|  |  |  |
| --- | --- | --- |
| **Field** | **Data type** | **Description** |
| contract\_address | text | Address of interacted contract |
| transaction\_hash | text | The hash of the transaction |
| log\_index | bigint | The logs index position in the block |
| block\_number | bigint | The length of the blockchain in blocks |
| from\_address | text | Address of the sender |
| to\_address | text | Address of the receiver |
| value | double precision | The amount of token sent in this transfer. The value has been divided by token decimals. |
| timestamp | Int32 | The time when the block was mined that includes this transaction |
| item\_timestamp | String | Block timestamp in human readable format |
| name | String | Name of contract |
| decimals | Int32 | Token decimals |
| priceChangeLogs | Object | History of token price |
| price | Double | Token price |
| price\_in\_usd | Double | Token price in USD |